

Title (en)  
METHANESULFONIC ACID SALT OF PYRAZOLOPYRIMIDINE COMPOUND, CRYSTAL THEREOF, AND PROCESS FOR PRODUCING THE SAME

Title (de)  
METHANSULFONSÄURESALZ EINER PYRAZOLOPYRIMIDINVERBINDUNG, KRISTALL DAVON UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)  
SEL METHANESULFONIQUE ACIDE D'UN COMPOSE PYRAZOLOPYRIMIDINIQUE, CRISTAL DE CE SEL, ET PROCEDE DE PRODUCTION CORRESPONDANT

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Application  
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Abstract (en)  
The present invention relates to 8-(3-pentylamino)-2-methyl-3-(2-chloro-4-methoxyphenyl)-6,7 -dihydro-5H-cyclopenta[d]pyrazolo[1,5-a]pyrimidine methanesulfonate, a crystal thereof, a process for the preparation thereof, and a process for the preparation of an intermediate. 8-(3-Pentylamino)-2-methyl-3-(2-chloro-4-methoxyphenyl)-6,7-dihydro-5H-cyclopenta[d]pyrazolo[1,5-a]pyrimidine methanesulfonate was a superior compound for thermal stability. Besides, the compound of formula (I) wherein Ar is benzene etc . which may be substituted by substituents, R 1 is C1-8 alkyl, C2-8 alkenyl, C2-8 alkynyl etc.; which was an intermediate, can be prepared in efficient high yield by the novel method of manufacture.

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